

FORM PTO-1390 MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 511-68
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/534,759
INTERNATIONAL APPLICATION NO. PCT/ZA2003/000132	INTERNATIONAL FILING DATE 12 September 2003	PRIORITY DATE CLAIMED 14 November 2002
TITLE OF INVENTION SEPARATING VESSEL		
APPLICANT(S) FOR DO/EO/US Boyne Friedrich HOHENSTEIN		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The U.S. has been elected (Article 31).</p> <p>5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (pages specification, claims & abstract (claims), sheets drawings). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page Certificate of Translation). b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). </p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. a. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <ul style="list-style-type: none"> b. <input type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). </p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</p> <p>13. a. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p> b. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information. Copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)</p>		

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/534,759		INTERNATIONAL APPLICATION NO. PCT/ZA2003/000132			ATTORNEY'S DOCKET NUMBER 511-68				
<input checked="" type="checkbox"/> The following fees are submitted:									
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):									
21. <input type="checkbox"/>	Basic national fee			\$300.00 (1631)/\$150.00 (2631)	\$				
22. <input type="checkbox"/>	Examination Fee.....			\$0 (1643/2643)	\$				
				\$200.00 (1633)/\$100.00 (2633)	\$				
TOTAL OF ABOVE CALCULATIONS									
				\$0.00 (2681)					
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).									
CLAIMS	NUMBER FILED	# EXTRA	RATE						
Total Claims	minus 20 =	0 X	\$50.00 (1615)/	\$25.00 (2615)		\$			
Independent Claims	minus 3 =	0 X	\$200.00 (1614)	\$100.00 (2614)		\$			
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)				\$360.00 (1616)/\$180.00 (2616)		\$	0.00		
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)									
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.									
Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)). + 0.00									
TOTAL NATIONAL FEE = \$ 0.00									
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property + \$ 40.00									
Fee for Petition to Revive Unintentionally Abandoned Application; \$1500.00 (1453) / \$750.00 (2453) \$ 0.00									
TOTAL FEES ENCLOSED = \$ 40.00									
								Amount to be Charged:	\$

- a. A check in the amount of \$0.00 to cover the above fees is enclosed.
 - b. Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees.
A duplicate copy of this form is enclosed.
 - c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.
 - d. **CREDIT CARD PAYMENT FORM ATTACHED.**
 - e. The entire content of International Application No. PCT/ZA2003/000132 and any U.S. and foreign application(s) corresponding

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.

CORESPONDENCE ADDRESS

DIRECT ORDERING ADDRESS

Customer Number:

23117

Type Customer Number here

Telephone: (703) 816-4000

RAM:drt

Robert A. Molan
Robert A. Molan
NAME
29,834 **December 6, 2005**
REGISTRATION NUMBER Date

511-68

Rec'd PC PTO 06 DEC 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/534,759	Boyne Friedrich Hohenstein	511-68
INTERNATIONAL APPLICATION NO.		
PCT/ZA03/00132		
I.A. FILING DATE	PRIORITY DATE	
09/12/2003	11/14/2002	
CONFIRMATION NO. 7060		
371 FORMALITIES LETTER		
 OC000000017529222		

Date Mailed: 12/01/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/13/2005
- Copy of the International Search Report filed on 05/13/2005
- Preliminary Amendments filed on 05/13/2005
- Information Disclosure Statements filed on 05/13/2005
- Small Entity Statement filed on 05/13/2005
- Request for Immediate Examination filed on 05/13/2005
- U.S. Basic National Fees filed on 05/13/2005
- Priority Documents filed on 05/13/2005

DOCKETED
 CIT/MATTER # 511-68
 MAILED DATE 12/1/05
 DUE DATE Feb 1, 2006
 FINAL DEADLINE JULY 1, 2006
 DOCKETED BY BH/ MM

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/534,759	PCT/ZA03/00132	511-68

FORM PCT/DO/EO/905 (371 Formalities Notice)